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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 7

Complete if Known

Application Number TBA
Filing Date February 26, 2002
First Named Inventor Fred Bishop
Group Art Unit TBA
Examiner Name TBA
Attorney Docket Number 40655.4100

JCB28 U.S. PTO
10/084744

02/26/02

U.S. PATENT DOCUMENTS

Examiner Initials [*]	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JPM		5,649,115		Schrader et al.	07-15-1997	
		5,673,322		Pepe et al.	09-30-1997	
		5,677,952		Blakley, III et al.	10-14-1997	
		5,715,399		Bezoz	02-03-1998	
		5,794,230		Horadan et al.	08-11-1998	
		5,802,275		Blonder	09-01-1998	
		5,822,230		Kikinis et al.	10-13-1998	
		5,892,900		Ginter et al.	04-06-1999	
		5,892,905		Brandt et al.	04-06-1999	
		5,915,019		Ginter et al.	06-22-1999	
		5,940,506		Chang et al.	08-17-1999	
		5,952,638		Demers et al.	09-14-1999	
		5,953,005		Liu	09-14-1999	
		5,964,830		Durrett	10-12-1999	
		5,982,520		Weiser et al.	11-09-1999	
		6,016,476		Maes et al.	01-18-2000	
		6,018,695		Ahrens et al.	01-25-2000	
		6,018,724		Arent	01-25-2000	
		6,021,399		Demers et al.	02-01-2000	
		6,038,321		Tongai et al.	03-14-2000	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

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			First Named Inventor	Fred Bishop
			Group Art Unit	TBA
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Sheet	2	of	7	

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Qita ↓		6,058,482		Liu	05-02-2000	
		6,065,120		Laursen et al.	05-16-2000	
		6,072,468		Hocker et al.	06-06-2000	
		6,075,863		Krishnan et al.	06-13-2000	
		6,078,898		Davis et al.	06-20-2000	
		6,081,900		Subramaniam et al.	06-27-2000	
		6,088,730		Kato et al.	07-11-2000	
		6,092,201		Turnbull et al.	07-18-2000	
		6,094,486		Marchant	07-25-2000	
		6,115,737		Ely et al.	09-05-2000	
		6,119,230		Carter	09-12-2000	
		6,131,810		Weiss et al.	10-17-2000	
		6,145,739		Bertina et al.	11-14-2000	
		6,148,405		Liao et al.	11-14-2000	
		6,154,214		Uyehara et al.	11-28-2000	
		6,189,103	B1	Nevarez et al.	02-13-2001	
		6,195,677	B1	Utsumi	02-27-2001	

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Examiner Signature		Date Considered	10 MAY 05
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known	
	Application Number	t/b/a		
	Filing Date	February 26, 2002		
	First Named Inventor	BISHOP, Fred		
	Group Art Unit	t/b/a		
	Examiner Name	t/b/a		
Sheet	4	of	7	Attorney Docket Number
				40655.4100

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
QAL		5,025,372		Burton et al.	6/18/1991	
		5,956,695		Carrithers et al.	9/21/1999	
		5,689,100		Carrithers et al.	11/18/1997	
		5,983,196		Wendkos	11/9/1999	
		5,806,045		Biorge et al.	9/8/1998	
		5,864,822		Baker, III	1/26/1999	
		5,734,838		Robinson et al.	3/31/1998	
		5,970,469		Scroggie et al.	10/19/1999	
		5,991,736		Ferguson et al.	11/23/1999	
		5,915,244		Jack et al.	6/22/1999	
		US 6,178,408 B1		Copple et al.	1/23/2001	
		6,012,039		Hoffman et al.	1/4/2000	
		5,491,326		Marceau et al.	2/13/1996	
		6,105,001		Masi et al.	8/15/2000	
		US 6,178,407 B1		Lotvin et al.	1/23/2001	
		5,056,019		Schultz et al.	10/8/1991	
		5,992,738		Matsumoto et al.	11/30/1999	
		5,202,826		McCarthy	4/13/1993	
		5,642,485		Deaton et al.	6/24/1997	
		5,638,457		Deaton et al.	6/10/1997	

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

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	Application Number	v/b/a		
	Filing Date	February 26, 2002		
	First Named Inventor	BISHOP, Fred		
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	Examiner Name	v/b/a		
Sheet	5	of	7	Attorney Docket Number
				40655.4100

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
QAT ↓		5,621,812		Deaton et al.	4/15/1997	
		5,832,457		O'Brien et al.	11/3/1998	
		6,026,370		Jermyn	2/15/2000	
		5,892,827		Beach et al.	4/6/1999	
		5,915,007		Klapka	6/22/1999	
		5,644,723		Deaton et al.	7/1/1997	
		5,649,114		Deaton et al.	7/15/1997	
		5,687,322		Deaton et al.	11/11/1997	
		6,000,608		Dorf	12/14/1999	
		5,742,845		Wagner	4/21/1998	
		5,898,838		Wagner	4/27/1999	
		5,905,908		Wagner	5/18/1999	
		4,910,672		Off et al.	3/20/1990	
		5,173,851		Off et al.	12/22/1992	
		5,612,868		Off et al.	3/18/1997	
		5,659,469		Deaton et al.	8/19/1997	
		5,592,560		Deaton et al.	1/7/1997	
		5,448,471		Deaton et al.	9/5/1995	
	5,388,165		Deaton et al.	2/7/1995		
	5,991,376		Hennessy et al.	11/23/1999		

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Sheet	6	of	7	Attorney Docket Number	40655.4100

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JAC		6,012,051		Sammon, Jr. et al.	1/4/2000	
		6,039,244		Finsterwald	3/21/2000	
		6,041,309		Laor	3/21/2000	
		6,049,779		Berkson	4/11/2000	
		6,058,371		Dijan	5/2/2000	
		6,101,485		Fortenberry et al.	8/8/2000	
		6,134,318		O'Neil	10/17/2000	
		6,161,096		Bell	12/12/2000	
		6,164,533		Barton	12/26/2000	
		US 6,173,267 B1		Cairns	1/9/2001	
		US 6,185,541 B1		Scroggie et al.	2/6/2001	
		US 6,216,129 B1		Eldering	4/10/2001	
		5,201,010		Deaton et al.	4/6/1993	
		5,675,662		Deaton et al.	10/7/1997	
		5,305,196		Deaton et al.	4/19/1994	
		5,430,644		Deaton et al.	7/4/1995	
		5,327,508		Deaton et al.	7/5/1993	
		5,327,620		Deaton et al.	8/17/1993	
		6,129,274		Suzuki	10/10/2000	
		6,134,548		Gottzman et al.	10/17/2000	

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		5,673,322		Pepe et al.	9/30/1997	
		5,848,399		Burke	12/8/1998	
		5,913,210		Call	6/15/1999	
		5,918,214		Perkowski	6/29/1999	
		5,938,727		Ikeda	8/17/1999	
		5,950,173		Perkowski	9/7/1999	
		5,971,277		Cragun et al.	10/26/1999	
		5,978,777		Garnier	11/2/1999	
		5,979,757		Tracy et al.	11/9/1999	
		5,992,752		Witz, Sr. et al.	11/30/1999	
		6,026,375		Hall et al.	2/15/2000	
		6,026,377		Burke	2/15/2000	
		6,092,069		Johnson et al.	7/18/2000	
		6,064,979		Perkowski	5/16/2000	
	6,101,483		Petrovich et al.	8/8/2000		

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